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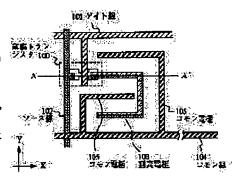
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## (54) DISPLAY DEVICE

## (57)Abstract:

PROBLEM TO BE SOLVED: To prevent a pixel electrode from interfering in another signal line in a display device applying electric field in a substrate surface.

SOLUTION: In the configuration of an active matrix type pixel, a common electrode 105 prolonged from a common line 104 held to prescribed potential in the same plane and the pixel electrode 103 becoming a companion to it and connected to a drain of a thin film transistor 100 are arranged in an eddy shape so as to be engaged each other. Then, a liquid crystal is responded by the electric field nearly parallel to a substrate formed between both electrodes 103, 105, and a display is performed. Further, by surrounding the pixel electrode 103 with the common electrode 105, it is prevented that the pixel electrode 103, a gate line 101 and a source line 102 are mutually interfered.



## **LEGAL STATUS**

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